

FIG. 1 (PRIOR ART)

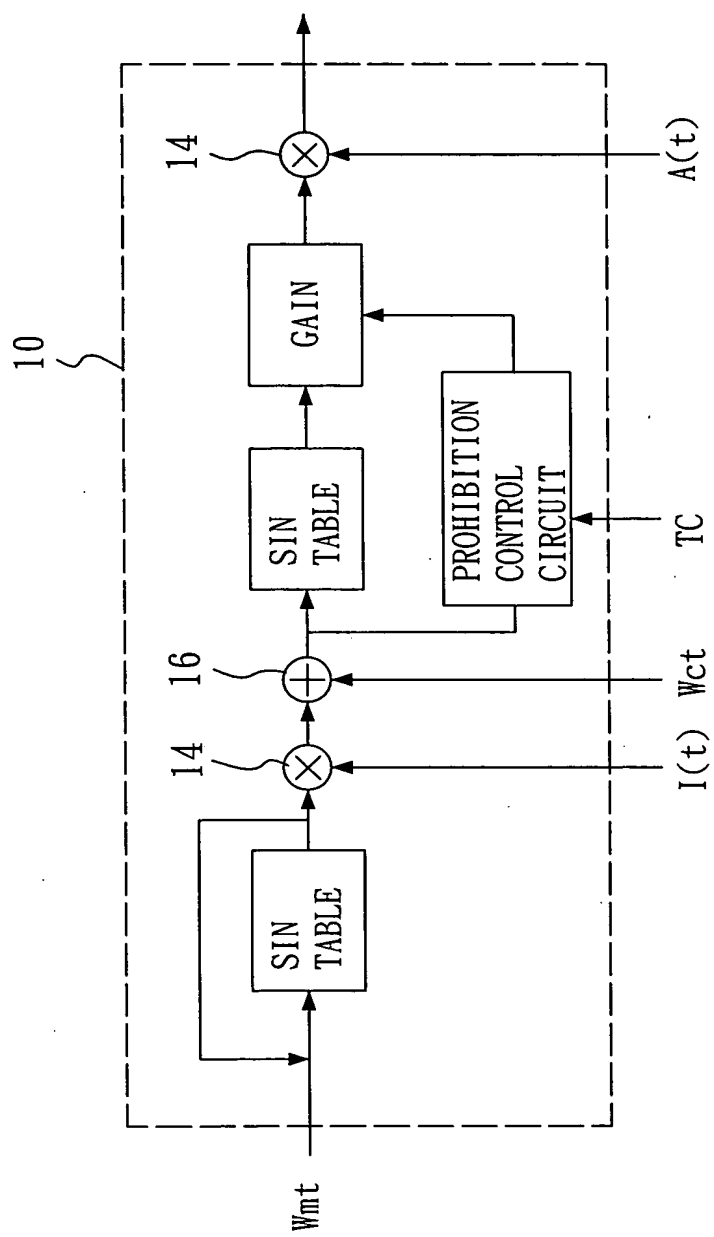


FIG. 2(PRIOR ART)

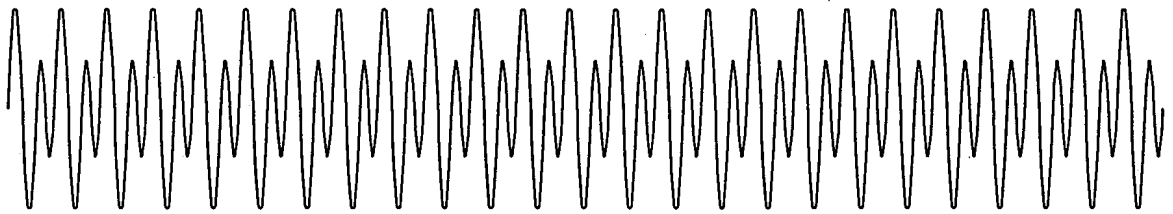


FIG. 3(PRIOR ART)

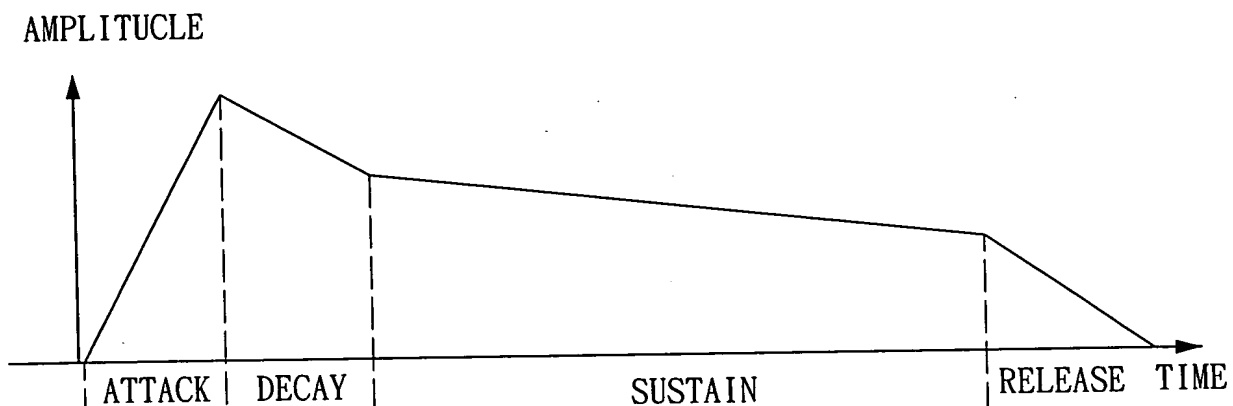


FIG. 4(PRIOR ART)

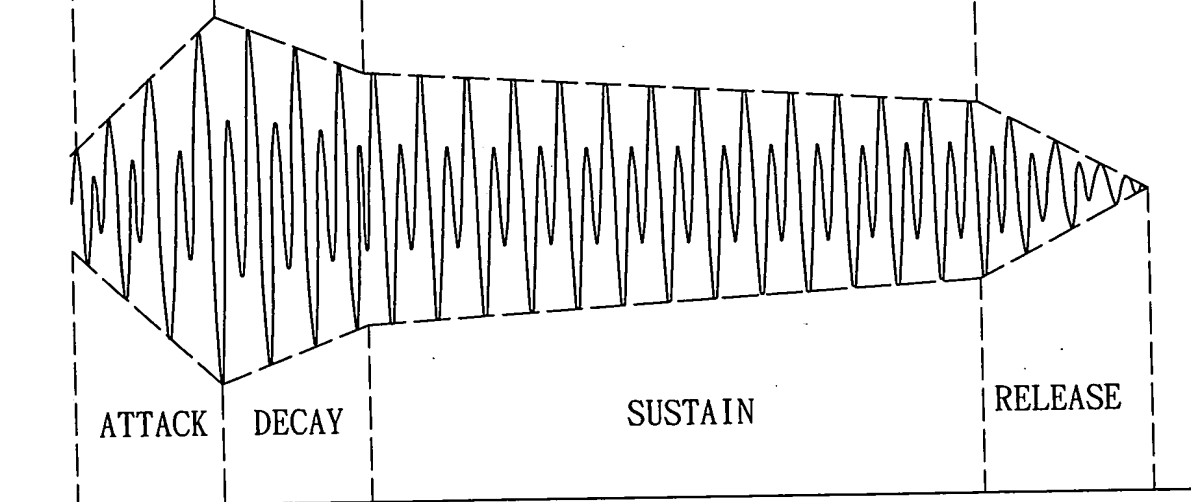


FIG. 5(PRIOR ART)

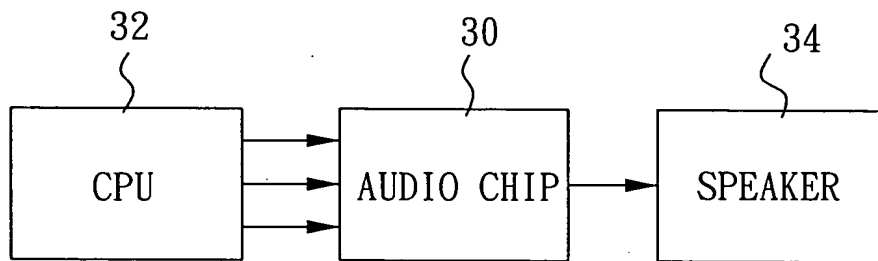


FIG. 6

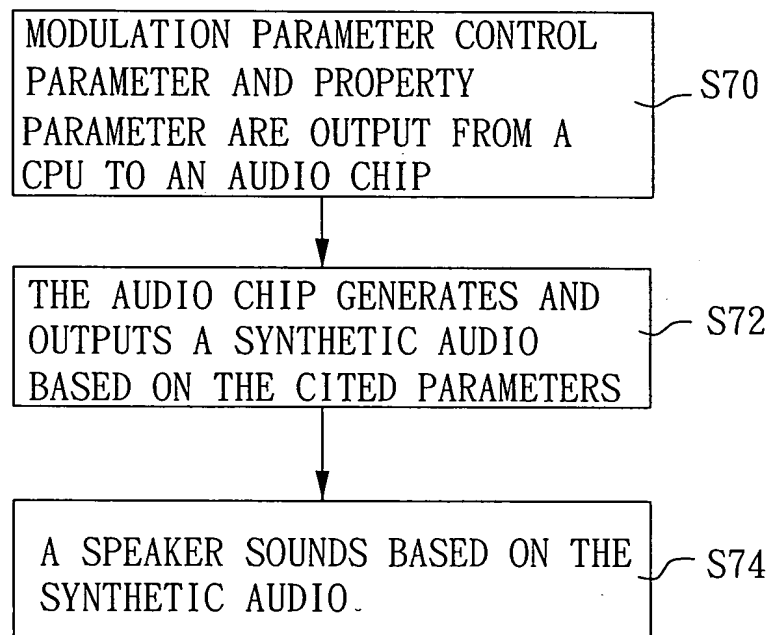


FIG. 7

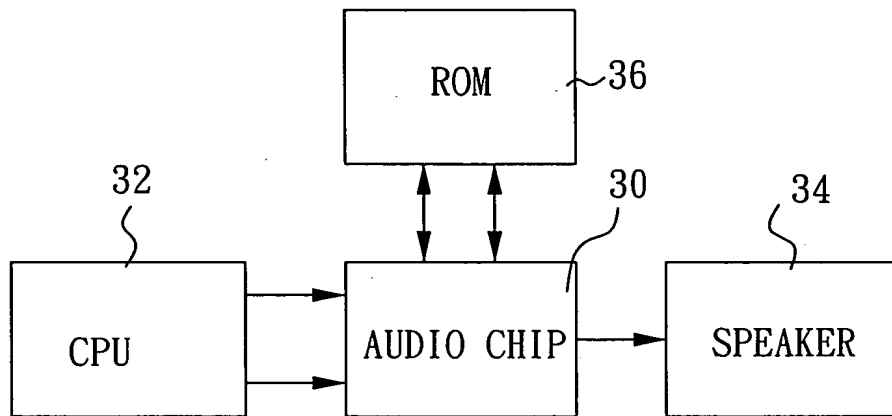


FIG. 8

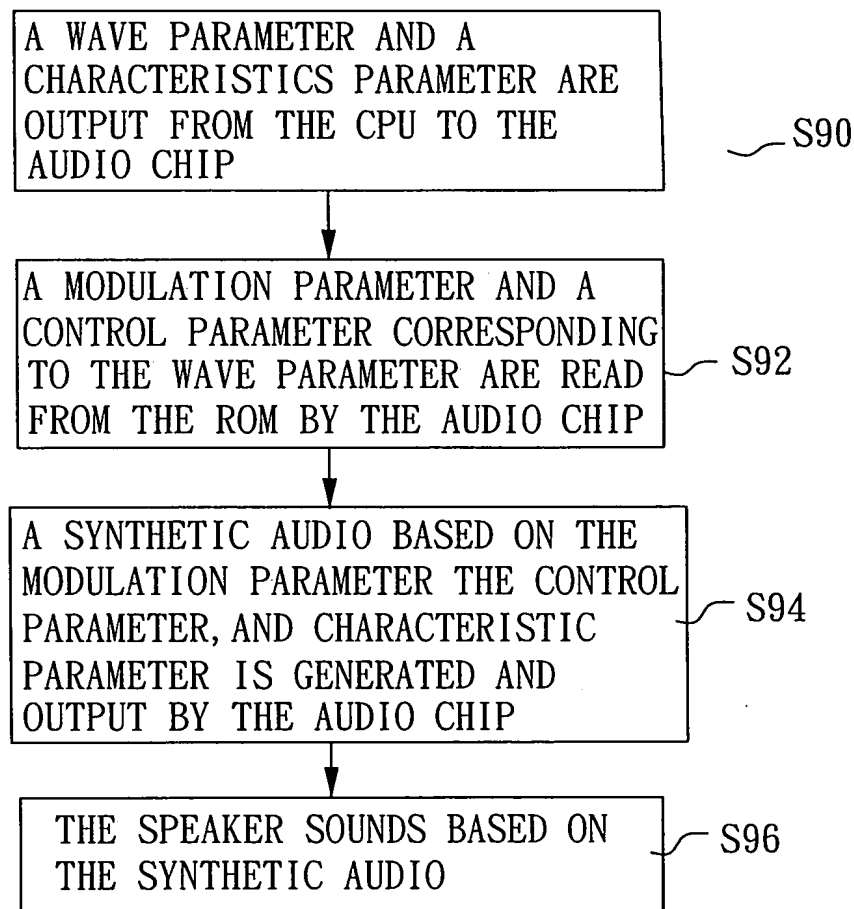


FIG. 9

WAVE PARAMETER			MODULATION PARAMETER				CONTROL PARAMETER			
TIMBRE	SCALE	$\omega_m$	I(t)	$\omega_c t$	A(t)	TC	ATTACK	DECAY	SUSTAIN	RELEASE
PIANO	D0	1500	2t	2500	4t	1	+2t	-1(t-5)	1	-4(t-10)
PIANO	RE	1500	2t	2500	4t	1	+3t	-2(t-6)	0	-4(t-12)
PIANO	MI	1500	2t	2500	4t	1	+4t	-2(t-5)	3	-5(t-13)
PIANO	FA	1500	2t	2500	4t	1	+5t	-4(t-3)	2	-6(t-11)
PIANO	S0	1500	2t	2500	4t	1	+6t	-3(t-4)	1	-5(t-9)
PIANO	LA	1500	2t	2500	4t	1	+7t	-5(t-2)	2	-6(t-11)

FIG. 10